

# ThinkSmart Core for Microsoft Team Rooms 12VLO000UK

## PERFORMANCE

- Processor**  
Intel® Core™ i5-1145G7E (4C / 8T, 1.5 / 4.1GHz, 8MB)
- Graphics**  
Integrated Intel® Iris® Xe Graphics
- Chipset**  
Intel® SoC Platform
- Memory**  
1x 16GB Soldered DDR4-3200
- Memory Slots**  
Memory soldered to systemboard, no slots, dual-channel
- Max Memory**  
16GB soldered memory, not upgradable
- Storage**  
256GB SSD M.2 2280 PCIe® 3.0x4 NVMe®
- Max Storage Support**  
One drive, up to 256GB SSD
- Power Supply**  
90W 89% Adapter

## CONNECTIVITY

- Ethernet**  
Integrated 100/1000M
- WLAN + Bluetooth®**  
Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.0, vPro®
- Rear Ports**
- 1x Thunderbolt™ 4
  - 1x USB-C® 3.2 Gen 1
  - 1x USB-C® 3.2 Gen 2
  - 1x USB 3.2 Gen 1
  - 2x USB 3.2 Gen 2
  - 1x HDMI®-in
  - 2x HDMI®-out 1.4
  - 1x Ethernet (RJ-45)
  - 1x power connector

## DESIGN

- Mounting**  
Integrated VESA Mount
- Component Options**  
ThinkSmart® Core + ThinkSmart® Controller + ThinkSmart® Bar 180 Full Room Kit | 1x ThinkSmart® Core | 1x ThinkSmart® Controller | 1x ThinkSmart® Bar 180 | - | -
- Controller**  
ThinkSmart® Controller, 10.1" Display, 10-point Multi-touch
- Audio Bar**  
ThinkSmart® Bar 180 (2 Speakers + 2 Tweeters)

- Microphone Component**  
8x Mic on ThinkSmart® Bar 180
- Camera Component**  
3x Camera on Thinksmart Bar 180
- Case Color**  
Black (ThinkSmart® Core + ThinkSmart® Controller + ThinkSmart® Bar 180)
- Dimensions (WxDxH)<sup>[1]</sup>**
- Satellite Microphone | • Diameter: 100 mm (3.9 inches)
    - Height: 20 mm (0.8 inches)
  - ThinkSmart® Bar 180 | 650 x 80 x 125 mm (25.6 x 3.1 x 4.9 inches)
  - ThinkSmart® Cam | 105 x 60.5 x 36 mm (4.1 x 2.4 x 1.4 inches)
  - ThinkSmart® Core | 226 x 200 x 37.5 mm (8.9 x 7.9 x 1.5 inches)
  - ThinkSmart® controller | 265.5 x 13 x 168.1 mm (10.5 x 0.5 x 6.6 inches)
  - ThinkSmart® controller with stand | 265.5 x 83.3 x 168.1 mm (10.5 x 3.3 x 6.6 inches)
- Weight<sup>[2]</sup>**
- ThinkSmart® Core | 1.1 kg (2.4 lbs)
  - Satellite Microphone | 220 g (0.5 lbs)
  - ThinkSmart® Cam | 220 g (0.5 lbs)
  - ThinkSmart® controller | 753.8 g (1.7 lbs)
  - ThinkSmart® Bar 180 | Around 2.2 kg (4.85 lb)

## SECURITY & PRIVACY

- Security Chip**  
Discrete TPM 2.0, TCG certified
- Physical Locks**  
Kensington® Security Slot™

## MANAGEABILITY

- System Management**  
Intel® vPro®

## SERVICE

- Base Warranty**  
First Year Maintenance, 3-year Premier Support Upgrade from 3-year Onsite
- Included Upgrade**  
First Year Maintenance, 3Y Premier Support Upgrade from 3Y Onsite

## SOFTWARE

- Operating System**  
Windows® 11 IoT Enterprise for Collaboration GAC 64, English

- Bundled Software**  
Microsoft® Teams Rooms

## MODEL

- Product** : ThinkSmart® Core + ThinkSmart® Controller + ThinkSmart® Bar 180 Full Room Kit(Microsoft® Team Rooms)
- TopSeller** : Yes
- Announce Date** : 2024-01-26
- EAN / UPC / JAN** : 0197531748508
- End of Support** : N/A



Product image is a sample, it may not match the real color of this model

Note:  
[1] The system dimensions may vary depending on configurations.  
[2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

· Lenovo reserves the right to change specifications without notice.  
To see more note information, please access the [web page](#).

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



### Lenovo USB Soundbar

0A36190

The Lenovo USB Soundbar allows you to add stereo sound to your compatible Lenovo ThinkVision Monitor without having to sacrifice valuable desk space. The stylish Lenovo USB Soundbar is an excellent choice for adding ...

Please click [here](#) to view the full list of accessories.



**PSREF**  
Product Specifications  
Reference